

CLAIMS

- 1/ A manually actuated fluid dispenser pump comprising a pump body (10), a piston (20) mounted to slide in leaktight manner in said pump body (10) between a rest position and an actuating position, an actuating rod (30) connected, preferably integrally, to said piston (20), and a ferrule (40) fixed to the top edge (11) of the pump body (10), to define the rest position for said piston (20), said actuating rod (30) being mounted to slide in said ferrule (40), said pump being characterized in that the ferrule (40) is provided with at least one internal sealing lip (45) co-operating in leaktight manner with said actuating rod (30).
- 2/ A pump according to claim 1, in which said at least one sealing lip (45) extends over the entire periphery of said ferrule (40).
- 3/ A pump according to claim 1 or 2, in which said at least one sealing lip (45) is made integrally with said ferrule (40).
- 4/ A pump according to any preceding claim, in which said at least one sealing lip (45) is flexible so that leaktightness is guaranteed between itself and said actuating rod (30), even when the actuating force exerted on the actuating rod (30) is not exactly axial.
- 5/ A pump according to any preceding claim, in which said sealing lip (45) of the ferrule (40) centers and/or guides the actuating rod (30) in said ferrule (40) and/or said pump body (10).

6/ A pump according to any preceding claim, in which said ferrule (40) is made integrally with a fixing ring (50) organized to fix said pump to a fluid reservoir (1).

5 7/ A pump according to any preceding claim, in which said ferrule (40) is made of a single material.

8/ A pump according to any one of claims 1 to 6, in which said ferrule (40) is made of a plurality of materials.

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9/ A fluid dispenser device, characterized in that it includes a pump according to any preceding claim.